

| Set | Items | Description |
|-----|----------|------------------------------------------------|
| S1 | 19 | COEUS |
| S2 | 14 | RD (unique items) |
| S3 | 28144 | (GRANT OR GRANTS) (S) (SUBMIT? OR SUBMISSION) |
| S4 | 625 | S3 (S) (ELECTRONIC) |
| S5 | 6081 | (GRANT OR GRANTS) (5N) (SUBMIT? OR SUBMISSION) |
| S6 | 7765747 | ELECTRONIC |
| S7 | 104 | S5 (S) S6 |
| S8 | 11268974 | ELECTRONIC? |
| S9 | 185 | S5 (S) S8 |
| S10 | 100 | S5 (5N) S8 |
| S11 | 61 | RD (unique items) |
| S12 | 25 | S11 AND PY<2002 |
| ? | | |

T S12/MEDIUM,K/ALL

>>>"MEDIUM" is not a valid format name in file(s): 36

12/K/1 (Item 1 from file: 34)

DIALOG(R)File 34:SciSearch(R) Cited Ref Sci
(c) 2006 Inst for Sci Info. All rts. reserv.

04155486 Genuine Article#: RK415 No. References: 1

Title: ELECTRONIC GRANT SUBMISSION

Author(s): HARKER C

Corporate Source: CAYUSE INC,770 SW VIEWMONT DR/PORTLAND//OR/97225

Journal: SCIENTIST, 1995, V9, N14 (JUL 10), P13

ISSN: 0890-3670

Language: ENGLISH Document Type: LETTER

Title: ELECTRONIC GRANT SUBMISSION

, 1995

12/K/2 (Item 2 from file: 34)

DIALOG(R)File 34:SciSearch(R) Cited Ref Sci
(c) 2006 Inst for Sci Info. All rts. reserv.

03880780 Genuine Article#: QQ158 No. References: 1

**Title: TECHNOLOGICAL AND CULTURAL IMPEDIMENTS SLOW ELECTRONIC NIH GRANT
SUBMISSION - COMPUTER COMPATIBILITY AND INVESTIGATOR RELUCTANCE BLAMED
FOR THE LONG DELAY IN AGENCY MOVE INTO THE DIGITAL AGE**

Author(s): REIFLEHRER L

Corporate Source: ERIMON ASSOCIATES/BOSTON//MA/00000

Journal: SCIENTIST, 1995, V9, N7 (APR 3), P1&

ISSN: 0890-3670

Language: ENGLISH Document Type: ARTICLE (Abstract Available)

**Title: TECHNOLOGICAL AND CULTURAL IMPEDIMENTS SLOW ELECTRONIC NIH GRANT
SUBMISSION - COMPUTER COMPATIBILITY AND INVESTIGATOR RELUCTANCE
BLAMED FOR THE LONG DELAY IN AGENCY MOVE INTO THE...**

, 1995

Abstract: Attempts to establish electronic submission of grant
applications at NIH have encountered difficulties-technical and
cultural-but agency officials see it coming...

12/K/3 (Item 1 from file: 9)

DIALOG(R)File 9:Business & Industry(R)
(c) 2006 The Gale Group. All rts. reserv.

02438980 Supplier Number: 24815907

Digital Signature Trust Inc.

**(Digital Signature Trust awarded contract to integrate digital signatures
in two electronic grant pilot projects for the National Institutes of
Health, Office of Extramural Research)**

Washington Technology, v 16, n 1, p 11

April 02, 2001

DOCUMENT TYPE: Journal ISSN: 1058-9163 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 138

TEXT:

...review and score grant applications. Second, Digital Signature Trust
will enable the research community to submit and sign a pilot NIH grant
application electronically via the Internet by creating a system that
supports online registration, identity proofing, digital certificate...

12/K/4 (Item 2 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2006 The Gale Group. All rts. reserv.

02075005 Supplier Number: 25588284 (USE FORMAT 7 OR 9 FOR FULLTEXT)
NIST signs first ACES order
(National Institutes of Health (NIH) awards task order under General Services Administration's digital certificate program to Digital Signature Trust; NIH to develop public key infrastructure for its Commons project)
Government Computer News, v 19, n 3, p 6
February 07, 2000
DOCUMENT TYPE: Journal ISSN: 0738-4300 (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 90

TEXT:
...NIH will develop a public-key infrastructure for its Commons project, which will let applicants submit and track grant applications electronically.^

12/K/5 (Item 3 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2006 The Gale Group. All rts. reserv.

02031030 Supplier Number: 25529373 (USE FORMAT 7 OR 9 FOR FULLTEXT)
GSA closes window on proposals for digital certificate contracts
(General Services Administration closes solicitation period for digital certificate program with three vendors interested)
Government Computer News, v 18, n 38, p 14
December 13, 1999
DOCUMENT TYPE: Journal ISSN: 0738-4300 (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 320

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:
...the ACES contract to develop a PKI for the NIH Commons project, which will let grant seekers submit applications electronically and communicate with NIH about their applications.

"Password management is difficult for end users, and...

12/K/6 (Item 1 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2006 ProQuest Info&Learning. All rts. reserv.

02517959 116355367
Creating fee-based online services: a new role for academic librarians
Trehub, Aaron
Library Hi Tech v17n4 PP: 372-389 1999
ISSN: 0737-8831 JRNL CODE: LIHT
WORD COUNT: 7810

...TEXT: digitized lecture or conference presentation, for example). The biosketches can also be used in the electronic submission of grant proposals to federal funding agencies, through electronic research administration (ERA) gateways (described in more detail...

12/K/7 (Item 2 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2006 ProQuest Info&Learning. All rts. reserv.

01837597 04-88588

Life in the fastlane: One university's experience with electronic proposal processing

Miller, Teresa A

SRA Journal v31n1 PP: 49-52 Winter/Spring 1999

ISSN: 1062-8142 JRNL CODE: SRA

WORD COUNT: 1303

...TEXT: go away." To get the attention of the university community, we disseminated NSF bulletins about grant opportunities that required electronic proposal submission by FastLane. These announcements appeared in newsletters, on the web and on a university listserv...

12/K/8 (Item 3 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2006 ProQuest Info&Learning. All rts. reserv.

01614274 02-65263

Feds seek escrow allies, find enemies instead

Messmer, Ellen

Network World v15n15 PP: 8 Apr 13, 1998

ISSN: 0887-7661 JRNL CODE: NWW

WORD COUNT: 594

...ABSTRACT: to sign a contract that called for MIT to hand over encryption keys used in submitting electronic grant applications, the university balked.

...TEXT: to sign a contract that called for MIT to hand over encryption keys used in submitting electronic grant applications, the university balked.

"There was [wording] in the document that NIH would be acting...

12/K/9 (Item 4 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2006 ProQuest Info&Learning. All rts. reserv.

01155349 98-04744

Paperless grants via the Internet

Kestenbaum, Martin I; Straight, Ronald L

Public Administration Review v56n1 PP: 114-120 Jan/Feb 1996

ISSN: 0033-3352 JRNL CODE: PAR

WORD COUNT: 4907

...TEXT: and administration process are much less well supported on the Internet. Few agencies will accept electronic submission of grant applications. Those that do, do so only in limited test cases. Conducting the full peer...

12/K/10 (Item 5 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2006 ProQuest Info&Learning. All rts. reserv.

01147602 97-96996

Red-tape dispenser

Dahle, Cheryl

CIO v9n8 PP: 14-16 Feb 1, 1996

ISSN: 0894-9301 JRNL CODE: CIO

...ABSTRACT: including Duke University and the National Institutes of Health - is developing a system that will electronically create, submit, and track federal grant proposals. Participants in the pilot project have already used the EDI-based system to successfully...

12/K/11 (Item 1 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2006 The Gale Group. All rts. reserv.

07273037 Supplier Number: 61723454 (USE FORMAT 7 FOR FULLTEXT)

American Cancer Society Offers Three New Research Grant Programs;.

PR Newswire, p1881

April 20, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 1329

... Oct. 15. Only U.S. citizens and permanent residents are eligible.

Applications for these new grants may be submitted electronically via the ACS website, <http://www.cancer.org>. A complete listing and descriptions of all...

20000420

12/K/12 (Item 2 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2006 The Gale Group. All rts. reserv.

07074699 Supplier Number: 59629529 (USE FORMAT 7 FOR FULLTEXT)

NIST signs first ACES order.(National Institutes of Health contract with Digital Signature Trust)(Access Certificates for Electronic Services)(Government Activity)(Brief Article)

Dorobek, Christopher J.; Menke, Susan M.; Date, Shruti

Government Computer News, v19, n3, p6

Feb 7, 2000

Language: English Record Type: Fulltext

Article Type: Brief Article

Document Type: Tabloid; Trade

Word Count: 91

... NIH will develop a public-key infrastructure for its Commons project, which will let applicants submit and track grant applications electronically.

Additional awards are likely soon, said Judith A. Spencer, director of the Federal Technology Service...

20000207

12/K/13 (Item 3 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2006 The Gale Group. All rts. reserv.

06893830 Supplier Number: 58348918 (USE FORMAT 7 FOR FULLTEXT)

GSA closes window on proposals for digital certificate contracts.(Company Business and Marketing)

DOROBK, CHRISTOPHER J.

Government Computer News, v18, n38, p14

Dec 13, 1999

Language: English Record Type: Fulltext

Document Type: Tabloid; Trade

Word Count: 332

... the ACES contract to develop a PKI for the NIH Commons project, which will let grant seekers submit applications electronically and communicate with NIH about their applications.

"Password management is difficult for end users, and...

19991213

12/K/14 (Item 4 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2006 The Gale Group. All rts. reserv.

06765134 Supplier Number: 56535829 (USE FORMAT 7 FOR FULLTEXT)

VeriSign to Provide Digital Certificates and Real-Time Validation Services To U.S. Citizens and Government Agencies.

PR Newswire, p3295

Oct 19, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 697

... intent of ACES is to enable citizens to use these certificates for transactions such as electronically submitting routine grant and loan forms, and accessing government benefits records. The program will also provide certificates to...

19991019

12/K/15 (Item 5 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2006 The Gale Group. All rts. reserv.

06726997 Supplier Number: 56340996 (USE FORMAT 7 FOR FULLTEXT)

GITS Board honors work of DOD team, Air Force command squad.(Government Activity)

DOROBK, CHRISTOPHER J.

Government Computer News, v18, n34, p8

Oct 11, 1999

Language: English Record Type: Fulltext

Document Type: Tabloid; Trade

Word Count: 335

... Foundation's External Systems Branch, for her work with the FastLane project to create an electronic grants submission process

* W. Frederick Thompson, program manager for the Treasury Department's IT Work Force Improvement...

19991011

12/K/16 (Item 6 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2006 The Gale Group. All rts. reserv.

04955049 Supplier Number: 47281467 (USE FORMAT 7 FOR FULLTEXT)

Active Software Announces Contract with U.S. Department of Transportation for ActiveWeb; ActiveWeb Serves as Core for New Federal Government "Paperless Grants" System.

Business Wire, p4081007

April 8, 1997

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 582

The DOT's electronic grants pilot project enables electronic

submission of grant applications via the World Wide Web (WWW) and provides near real-time connectivity between applicants...

19970408

12/K/17 (Item 1 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

(c) 2006 Dialog. All rts. reserv.

16673035 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Hopes of Paperless Office Have Been Thrown Away

Kevin Lusk

KRTBN KNIGHT-RIDDER TRIBUNE BUSINESS NEWS (CHATTANOOGA TIMES/FREE PRESS - TENNESSEE)

May 14, 2001

JOURNAL CODE: KCOO LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 610

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... the technology fee committee. While doing research, students print search results from the Internet and electronic journals. The library recently submitted a grant request to the university's technology fee committee to provide additional paper for students.

"It...

20010514

12/K/18 (Item 2 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

(c) 2006 Dialog. All rts. reserv.

15705664 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Digital Signature Trust Wins National Institutes of Health Award To Automate its Grant Process

PR NEWSWIRE

March 20, 2001

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 606

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... scientists to review and score grant applications.

Second, DST will enable the research community to submit and sign a pilot NIH grant application electronically via the Internet by creating a system that: supports online registration, identity proofing, digital certificate...

20010320

12/K/19 (Item 3 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

(c) 2006 Dialog. All rts. reserv.

09378016 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Farming: Minister backs cattle tag scheme: Red-tape review calls for new database

ROBERT ROSS, FARMING EDITOR

HERALD (UNITED KINGDOM)

January 27, 2000

JOURNAL CODE: FGH LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 468

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... National Farmers' Union of Scotland, also called on the department to instigate a system of electronic information transfer which would allow grant applications to be submitted direct from the farmer's own computer system.

A particular concern to livestock farmers has...

20000127

12/K/20 (Item 1 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2006 The Gale Group. All rts. reserv.

11188198 SUPPLIER NUMBER: 55084151 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Life in the FastLane: one university's experience with electronic proposal processing. (National Science Foundation's FastLane system)
Miller, Teresa A.
SRA Journal, 31, 1, 49(4)
Winter-Spring, 1999
ISSN: 1062-8142 LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 1309 LINE COUNT: 00108

... go away." To get the attention of the university community, we disseminated NSF bulletins about grant opportunities that required electronic proposal submission by FastLane. These announcements appeared in newsletters, on the web and on a university listserv...

19991222

12/K/21 (Item 2 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2006 The Gale Group. All rts. reserv.

10224917 SUPPLIER NUMBER: 20432437 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Trends in online government; simplicity, facility and efficiency are what matters to feds. (Government Activity)
Walker, Richard W.
Government Computer News, v17, n7, p77(2)
March 23, 1998
ISSN: 0738-4300 LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 1078 LINE COUNT: 00091

... a pilot program to process and manage federal grants via the Internet. Under the system, grant applicants would submit forms electronically, using digital signatures and encryption to ensure security.

No longer paper-weighted and ponderous, the...

19980323

12/K/22 (Item 3 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2006 The Gale Group. All rts. reserv.

05085490 SUPPLIER NUMBER: 09415134 (USE FORMAT 7 OR 9 FOR FULL TEXT)
AMERICAN CLAIMS EVALUATION ENGAGES IN HOSPITAL BILL LICENSE AGREEMENT
PR Newswire, 0214P1331
Feb 14, 1991
LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

WORD COUNT: 209 LINE COUNT: 00017

... AMCE) today announced the company had entered into an agreement with a clearing house for electronically submitted medical claims. This agreement grants the company a non-exclusive license to utilize such services, so that hospital bills electronically...

19910214

12/K/23 (Item 1 from file: 635)

DIALOG(R) File 635:Business Dateline(R)

(c) 2006 ProQuest Info&Learning. All rts. reserv.

1051474 00-16251

Granted a chance

Stromnes, John

Missoulain (Missoula, MT, US) p1D

PUBL DATE: 990314

WORD COUNT: 1,045

DATELINE: Pablo, MT, US, Mountain

TEXT:

...got busy looking around for capital. The sticker-operation proposal was included in a larger grant application submitted for S&K Electronics, another tribal enterprise. Earlier this year, the grant award from the Economic Development Administration was...

12/K/24 (Item 2 from file: 635)

DIALOG(R) File 635:Business Dateline(R)

(c) 2006 ProQuest Info&Learning. All rts. reserv.

0408710 93-60548

Electronic system makes research accessible

Kuzenski, Sally; Taylor, Delia A

The Greater Baton Rouge Business Report (Baton Rouge, LA, US), V11 N23 s1 p 27

PUBL DATE: 930615

WORD COUNT: 1,109

DATELINE: Baton Rouge, LA, US

TEXT:

...broader scope of information, most notably gray material.

Ms. Phillips and Mr. Condrey are now submitting grant proposals for funding to electronically archive "gray" literature on the Gulf of Mexico. If funding is made available, they will...

12/K/25 (Item 1 from file: 636)

DIALOG(R) File 636:Gale Group Newsletter DB(TM)

(c) 2006 The Gale Group. All rts. reserv.

03805205 Supplier Number: 48250969 (USE FORMAT 7 FOR FULLTEXT)

-LOTUS: Lotus names Nick Shelness Chief Technology Officer

M2 Presswire, pN/A

Jan 27, 1998

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 850

... and has served on a number of industry panels, including the National Science Foundation's Electronic Grant Submission Experts Panel under Vint Cerf, and the APS alliance. He is an active participant in

...
19980127

?